

0112Z 12 DEC 64

CLASSIFIED MESSAGE

S E C R E T

ROUTING

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

DIRECTOR

FROM:

ACTION:

INFO:

TOR 0217Z 12 DEC 64

ROUTING	INT
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

PRIORITY

IN 62325

PRIORITY

INFO

ONE

OXCART FLTEST OPS

25X1A

25X1A

25X1A

1. ARTICLE 134 MADE FLIGHT 5 ON 11 DEC 64.

TAKE OFF AT 0807 HOURS FOR 50 MINUTES. GROSS WT 104,000 LBS, C.G.

22.2 PERCENT, TAKE OFF DISTANCE 6300 FT, TAKE OFF SPEED 215 KTS,

PRESSURE ALTITUDE 4379 FT, TEMPERATURE 25 DEGREES, WIND CALM,

MAXIMUM SPEED 2.53 MACH, MAXIMUM ALTITUDE 75,000 FT, TIME OVER 2.0

MACH THIS FLIGHT 10 MINUTES. TOTAL AIRCRAFT TIME: 4:43.

PURPOSE: PERFORMANCE AND STABILITY CHECKS PLUS LAUNCH CONTROL

OFFICER FAMILIARIZATION FLIGHT. CONFIGURATION: AIRCRAFT

RESTRICTED TO 2.6 MACH BECAUSE MAIN INLET CONTROLS ARE

PHASE I MODELS.

TAKE OFF AND CLIMB ON 400 KEAS LINE WERE NORMAL.

ACCOMPLISHED PITCH PULSES AT VARIOUS MACH NUMBERS AND ALTITUDES.

ACCOMPLISHED INSTRUMENTATION CHECKS IN REAR SEAT. NO AIR-

CRAFT OR ENGINE PROBLEMS ENCOUNTERED. DESCENT AND LANDING

WERE NORMAL. THE LEFT OUTBOARD WHEEL LOCKED ON LANDING

ROLL CAUSING LEFT OUTBOARD AND CENTER TIRE FAILURES.

25X1A

USAF review(s)
completed.

S E C R E T

25X1A

25X1A

[REDACTED] (IN 62325)

S E C R E T

PAGE TWO

[REDACTED] ELECTED NOT TO USE THE DRAG CHUTE ON LANDING.

END OF MESSAGE

S E C R E T